

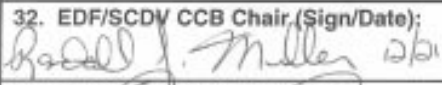
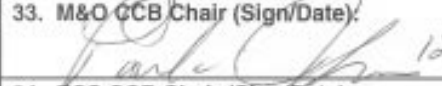



ECS Configuration Change Request

Page 1 of 3 Page(s)

1. Originator Evan Winston	2. Log Date: 21 DEC	3. CCR #: 00-1173	4. Rev: -	5. Tel: 301.925.0348	6. Rm #: 2013	7. Dept. DEV/CO
8. CCR Title: Test Executable 5B.06_TOOLKIT65.02 to the DAACs, PVC and VATC..						
9. Originator Signature/Date  12/21/00		10. Class II	11. Type: CCR	12. Need Date: 21 Dec 2000		
13. Office Manager Signature/Date  12/21/00		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: N/A		17. Schedule Impact: N/A		18. CI(s) Affected: TOOLKIT		
19. Release Affected by this Change: 5B		20. Date due to Customer: n/a		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: NCRs 24305, 26773, 26861, 26862, 27138, 27805, 28385, 28397, 28404, 28529, 28557, 28694, 29048, & 29232.						
23. Problem: (use additional Sheets if necessary) Provide the Toolkit IRIX 6.5 version from 5B.06 baseline to the DAACs. Please refer to list of attached NCRs for problem statement (pg 3 attached) and refer to the individual NCR for full information on problems and the fixes applied.						
24. Proposed Solution: (use additional sheets if necessary) CM> Build full flavor IRIX 6.5 TOOLKIT TAR files from current 5B baseline and provide to the SMC (as time available during weekend 16-17 Dec 2000). Instructions to the SMC: make these TAR files available to the DAACs. This Toolkit TE is to be loaded on top of 5B.06 installations and can be used on IRIX 6.5 hosts only.						
25. Alternate Solution: (use additional sheets if necessary) none						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) DAACs will continue to experience problems as noted by the NCRs listed above; potential delays in IRIX 6.5 transition schedules.						
27. Justification for Emergency (If Block 15 is "Emergency"): Needs to be delivered by 21 December 2000.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):  12/21/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):  12/21/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):  12/21/00		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

CM01JA00

ORIGINAL

ECS/EDF/SCDV/M&O

ADDITIONAL SHEET

CCR #: Rev: Originator: Evan Winston

Telephone: x0348 Office: DEV/CO

Title of Change: Test Executable 5B.06_TOOLKIT65.02 to the DAACs, PVC and VATC..

DAAC INSTALL INSTRUCTIONS:

1. UNTAR the file and copy to the designated staging area.
___ a) Change to the platform staging directory:

```
cd /<distribution_directory>/<staging_directory>/SGI
```

NOTE!!!!!!!!!!

FOR ECS ASSIST to work, the name of the file in the staging area MUST be "TOOLKIT".

You must look at this name and if it is NOT TOOLKIT then you have to change it:

move <'wrong-name'>/TOOLKIT/

then look at the file in the staging area again to be sure it was changed correctly. Then proceed.

- ___ b) Execute the setup script (change the permissions on the script to 755 if necessary):

```
./<drop_name>_Setup.ksh                      *****requires root*****
```

- ___ c) At the prompt "Press ^C to Cancel, Any Other Key to Continue:", press any key except ^C.

- ___ d) At the "Continue? (Y/N):" prompt, enter Y

- ___ e) At the "Extract ECS tar packages? (Y/N):" prompt, enter Y

- ___ f) Verify that the staging area location is correct on the line "Install ECS Staging area to:

```
<distribution_directory>/<staging_directory>/SGI"
```

- ___ g) If correct, enter Y at the prompt "Enter ^C to Cancel, 'N' to change, 'Y' to continue."

- ___ h) Verify that the following messages are received :

Cleaning up ... done.

Delivery setup is complete, you may now install ECS from staging area.

- ___ i) At the prompt "Update ECS Assist Common Files? (Root only)(Y/N)", enter Y

NOTE: To insure that the latest ECS Assist software is installed, be sure to answer "Y" in response to the prompt described in Step 1.i above.

2. Continue with the normal install instructions for TOOLKIT installation from the 5B.06 Install Instructions.

Construction office is available to help with any install issues.

CM01AJA00

ORIGINAL

TE SB.06-TOOLKIT65.02

Identifier	Subsystem	Severity	State	Location	Description
ECsed24305	OPS_Toolkit	3	T	GSFC DAAC	PGS_IO_Gen_Open() should write user file ID to log file when it fails
ECsed26773	OPS_Toolkit	3	T	EDC DAAC	Improve Toolkit error messages
ECsed26861	OPS_Toolkit	5	C	EDF	Speedup for PGS_CSC_ECRtoGEO.c
ECsed26862	RelB0_Toolkit	4	C	EDF	Remove excess telephone numbers from scripts
ECsed27138	OPS_Test_Drivers	2	C	VATC	Problem copying L0sim to PGSBIN when running C and Fortran drivers.
ECsed27805	OPS_Toolkit	2	P V	EDF	PGS_CSC_QuatToEuler returns too large Euler angles
ECsed28385	OPS_Toolkit	2	P V	EDF	PGS_CSC_RectToGeoCen makes only latitudes >= 0
* ECsed28393	OPS_SDSRV_ESDT	2	C	EDF	Changes to Aqua and ADEOS-II AMSR ESDTs
ECsed28397	OPS_Toolkit	3	C	EDF	For MET/support group need to change makefile.cpp
ECsed28404	OPS_Toolkit	2	C	EDF	Toolkit fails to add temporary reference to the PCF
ECsed28529	RelB0_Toolkit	3	C	EDF	INSTALL script on hp changes shell when typed bin/INSTALL
ECsed28557	OPS_Toolkit	3	C	EDF	Need to add land/sea mask to hdf data file for 3km resolution and TOOLKI
ECsed28694	RelB0_HDF_EOS	3	C	EDF	Need to add code 31 for ISINUS Grid
ECsed29048	OPS_Toolkit	2	V	GSFC DAAC	PGS_CSC_QuatToEuler still generates large angles
ECsed29232	OPS_Toolkit	3	V	EDF	Need to modify PGS_IO_L0_FileVersionInfo.c for L0 problem

* ESDTs provided from
T.E. SB.06-ESDT.17

ORIGINAL

This Page To Be Scanned.